

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-------------------------------|---|------------------|---------|------------------|
| S1 | 1974 | microchannel and vacuum | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/10 20:24 |
| S2 | 418 | S1 and (vacuum near4 chamber) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/02/28 15:32 |
| S3 | 10 | "6120985" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/02 14:39 |
| S4 | 69 | Shuck.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/02 14:40 |
| S5 | 0 | S4 and gary.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/02 14:40 |
| S6 | 0 | S4 and Gary.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/02 14:44 |
| S7 | 177 | "4390403" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/03/02 14:45 |
| S8 | 20 | ("6100541").URPN. | USPAT | OR | OFF | 2005/03/02 14:45 |

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|-----|------|---|---|----|-----|------------------|
| S9 | 86 | ("20020042140" "3431077" "3797202" "3966420" "4099923" "4386505" "4392362" "4516632" "4537217" "4636315" "4832914" "4921919" "4999102" "5016707" "5079205" "5089232" "5145579" "5209906" "5230866" "5288644" "5296375" "5296775" "5304354" "5354460" "5356756" "5385712" "5388635" "5498545" "5534328" "5580523" "5587128" "5593642" "5603351" "5611214" "5639423" "5658413" "5690763" "5699157" "5770860" "5776359" "5811062" "5842787" "5843385" "5846396" "5852495" "5858195" "5869004" "5872010" "5908552" "5935277" "5938333" "5942443" "5948227" "5955028" "5957579" "5959297" "5965001" "5965410" "5976336" "5989402" "6001229" "6004515" "6010607" "6010608" "6042709" "6042710" "6046056" "6068684" "6068752" "6071478" "6074725" "6086740" "6087180" "6087181" "6100541" "6103199" "6123798" "6132685" "6149882" "6287872" "6319719" "6333019" "6350617" "6426226" "6485692").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/02 14:46 |
| S10 | 110 | "5955028" | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/03/02 14:46 |
| S11 | 3 | ("6429025").URPN. | USPAT | OR | OFF | 2005/03/02 14:46 |
| S12 | 11 | ((multiwell\$3 near4 plate\$2) and (vacuum near5 fill\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/12 17:27 |
| S13 | 6769 | ((multiwell\$3 near4 plate\$2) or microfluidic or channel\$2 or groove\$2) and (vacuum near5 fill\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/12 17:32 |
| S14 | 263 | S13 and "422"/\$ | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/12 19:35 |

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| S15 | 442 | degassed near4 fluid | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/12 19:56 |
| S16 | 11 | "4537231" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/12 19:56 |
| S17 | 11 | "4537231" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/13 21:00 |
| S18 | 10315 | gas near4 dispens\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/13 21:01 |
| S19 | 71862 | S18 "422"/\$ | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/13 21:01 |
| S20 | 456 | S18 and "422"/\$ | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/13 21:01 |
| S21 | 94 | S20 and capilla\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/13 21:11 |
| S22 | 187 | "4390403" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/13 21:12 |
| S23 | 613 | "4908112" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/13 21:12 |
| S24 | 409 | "5126022" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/13 21:12 |
| S25 | 11 | S24 and soane.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/13 21:14 |
| S26 | 373 | "5498392" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/13 21:14 |

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| S27 | 0 | swedber.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/13 21:14 |
| S28 | 129 | swedberg.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/13 21:15 |
| S29 | 15 | S28 and "5571410" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2005/11/13 21:15 |
| S30 | 1683 | ((plac\$3) near4 (device) near2 chamber) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/02/07 13:35 |
| S31 | 684 | S30 and fluid | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/02/07 13:36 |
| S32 | 311 | S31 and vacuum | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/02/07 13:53 |
| S33 | 57 | "4,038,151" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/02/07 13:53 |
| S34 | 50 | ("4038151").URPN. | USPAT | OR | OFF | 2006/02/07 13:56 |
| S35 | 0 | ("2001/0018269").URPN. | USPAT | OR | OFF | 2006/02/09 18:56 |
| S36 | 6 | "6279622" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/02/09 22:13 |
| S37 | 75 | "6024801" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/02/09 22:13 |
| S38 | 30 | "5866442" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/02/09 22:16 |
| S39 | 30 | "5866442" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/02/23 20:30 |

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|-----|-----|---|---|-----|-----|------------------|
| S40 | 112 | "5203076" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | OFF | 2006/02/23 20:30 |
| S41 | 91 | ("5203076").URPN. | USPAT | OR | OFF | 2006/02/23 21:06 |
| S42 | 8 | "6119895" | USPAT | OR | OFF | 2006/02/23 21:06 |
| S43 | 413 | agilent and microfluidic | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | OFF | 2006/08/02 18:39 |
| S44 | 304 | S43 and channel | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | OFF | 2006/08/02 18:39 |
| S45 | 224 | S43 and channel and detector | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | OFF | 2006/08/02 18:40 |
| S46 | 32 | S43 and channel and (detector near4 fluid) | US-PGPUB; USPAT; USOCR; EPO; JPO | AND | OFF | 2006/08/02 18:41 |
| S47 | 14 | ("20030113935" "5081012" "5166515" "5489988" "5506678" "5572328" "5631170" "5677196" "5779978" "5814565" "5832165" "6224830" "6316274" "6785432").PN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/08/02 18:47 |
| S48 | 92 | (microfluidic near4 device) and (fluid near3 sensor) | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/08/02 18:48 |
| S49 | 28 | ("4426451" "4676274" "4849340" "5204525" "5225163" "5248479" "5716852" "5842787" "5856174" "5876187" "5876675" "5922591" "5928194" "5932799" "5948684" "5972710" "5974867" "5992820" "6007775" "6043080" "6086825" "6130098" "6134950" "6136272" "6143248" "6171865" "6277641" "6296020").PN. | US-PGPUB; USPAT; USOCR | AND | OFF | 2006/08/02 18:51 |